

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

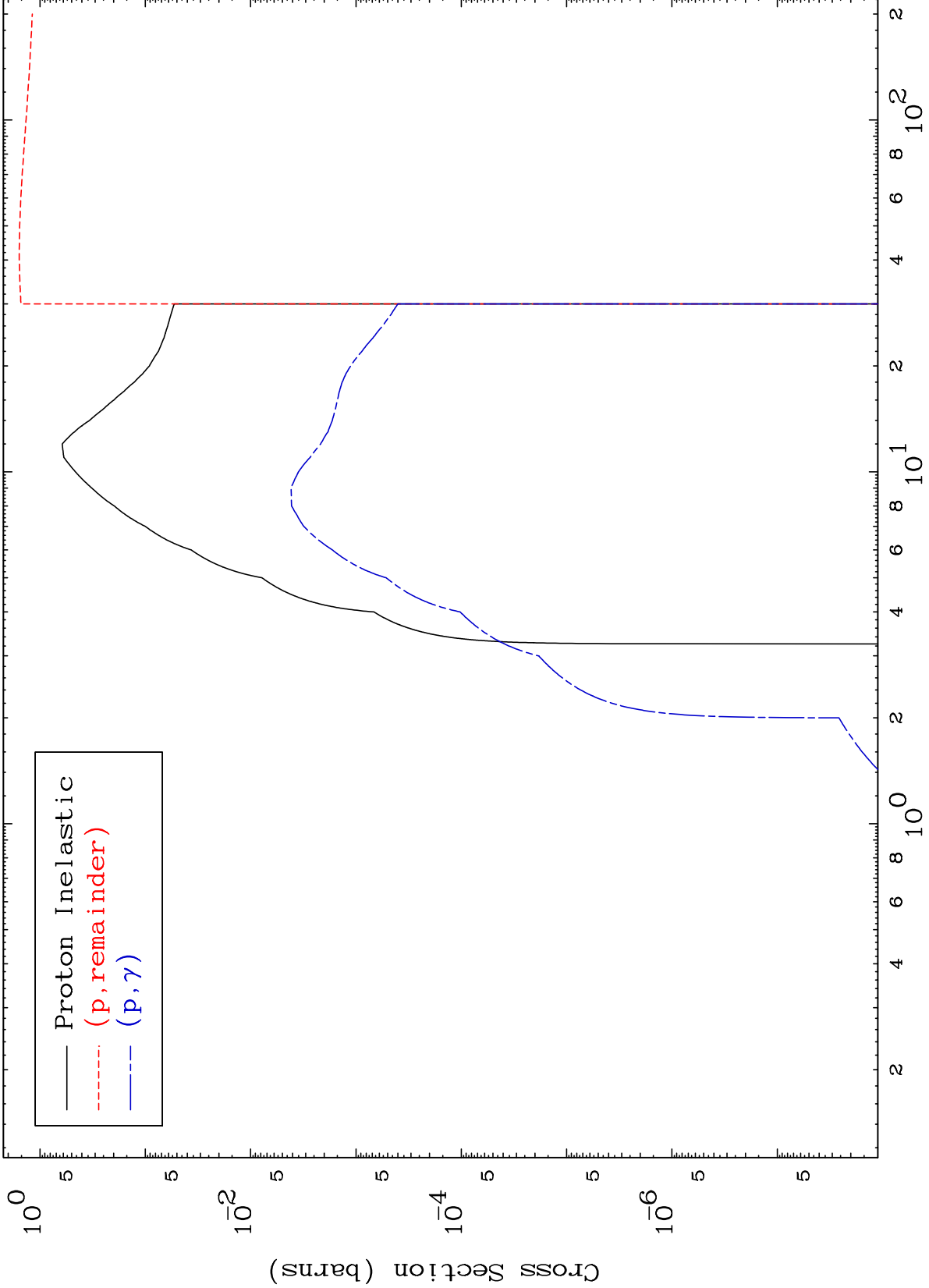
Press Mouse Button to Start

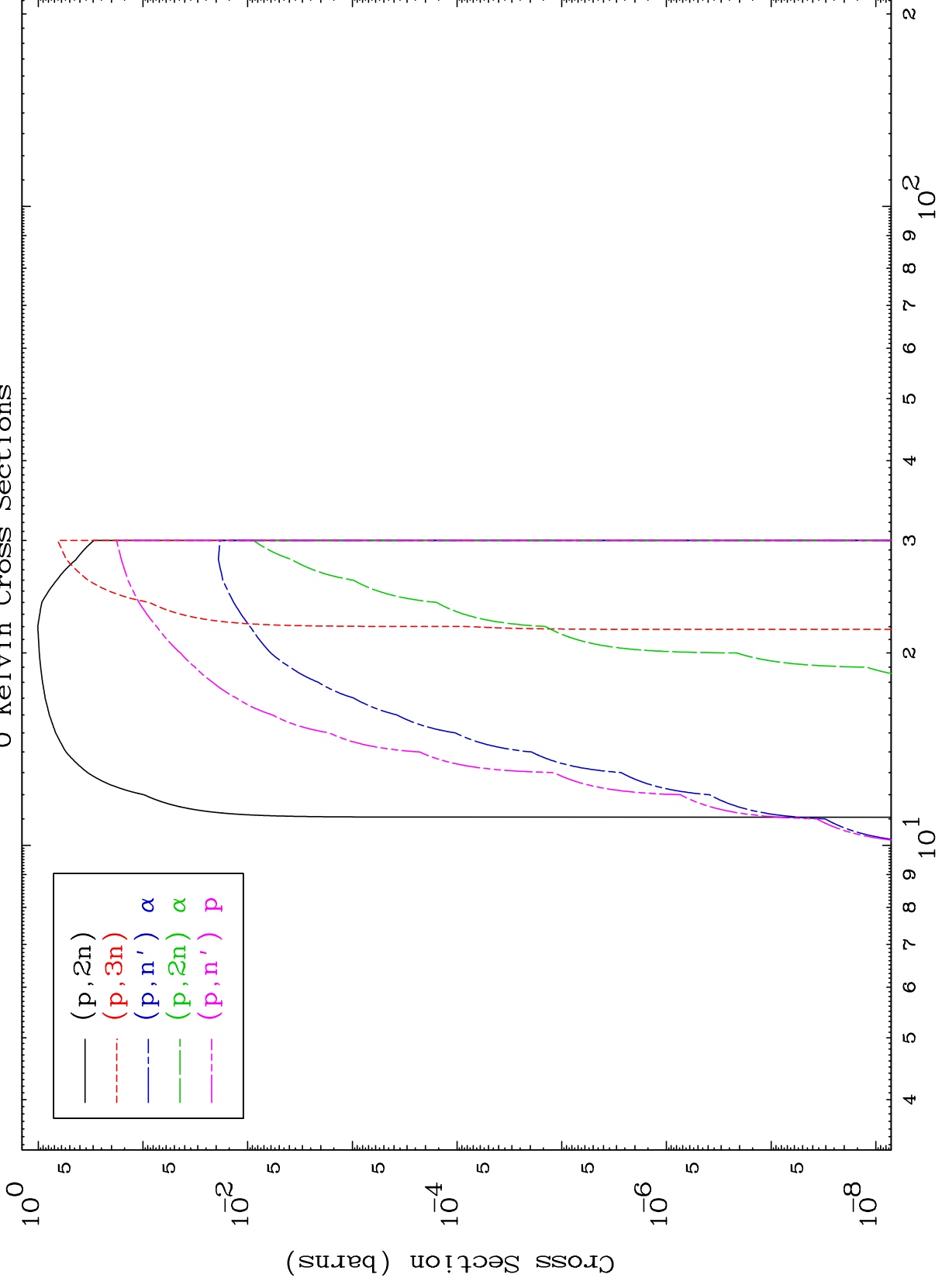
MAT 5513

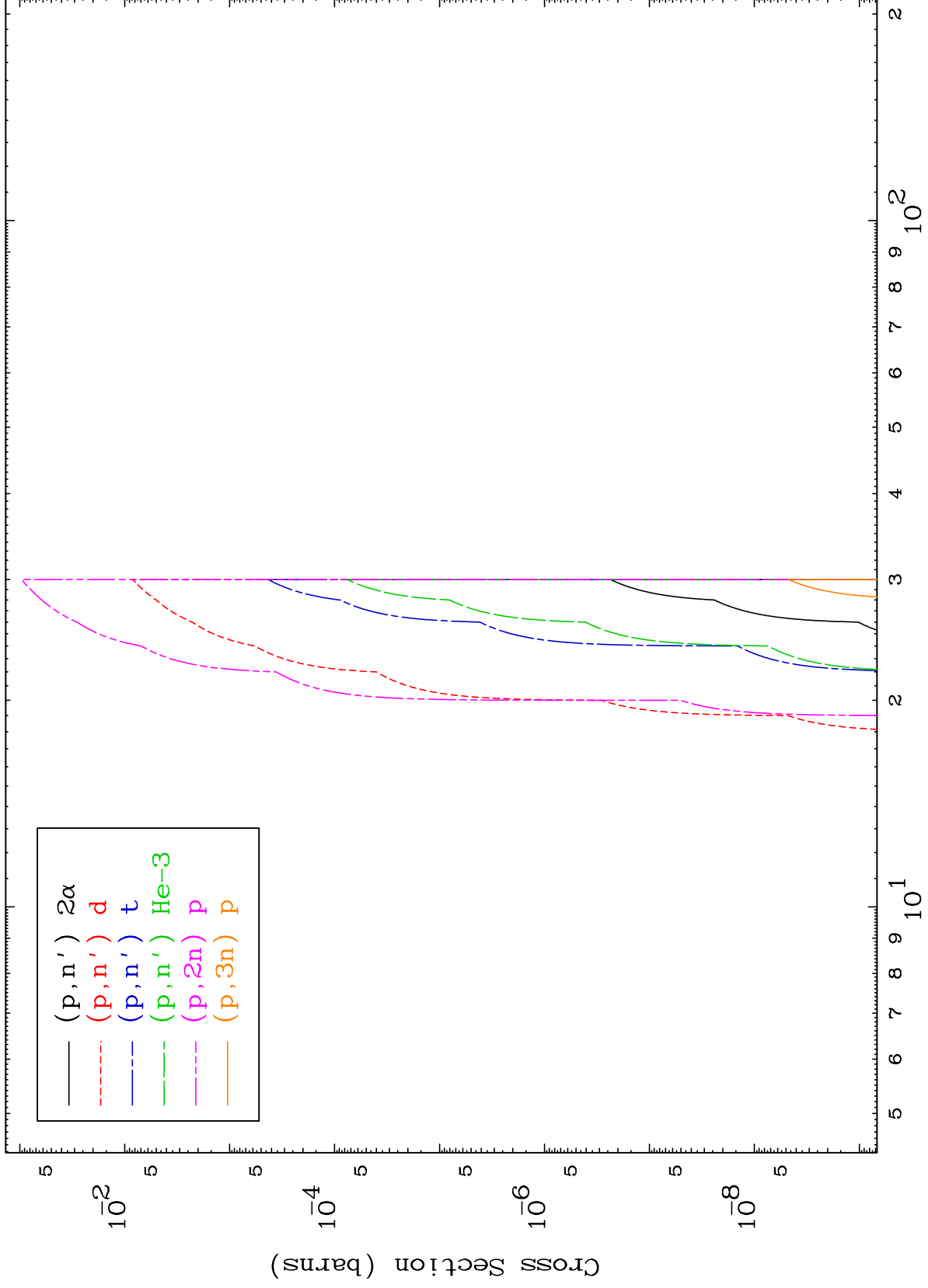
Proton Major

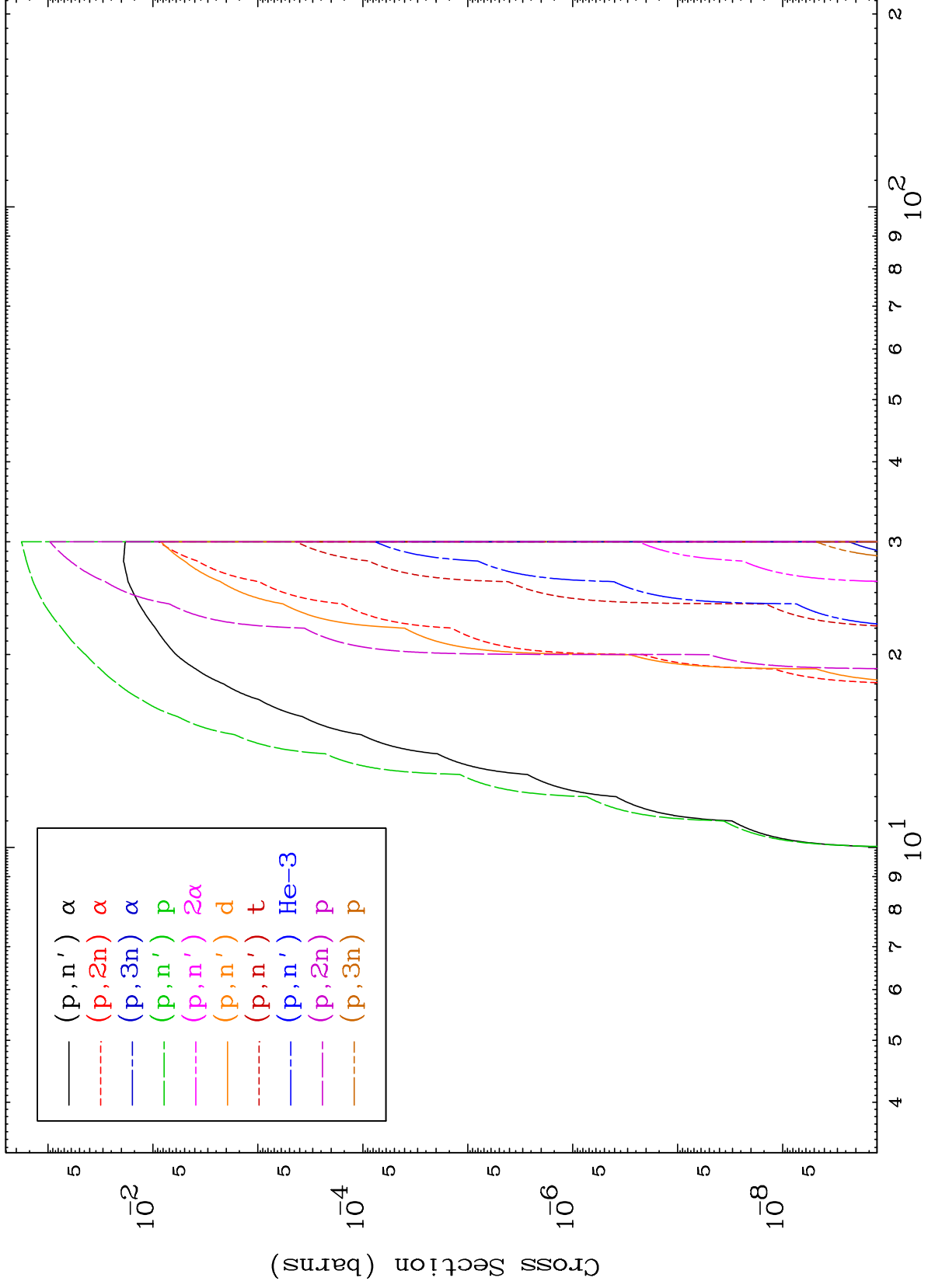
55-Cs-129

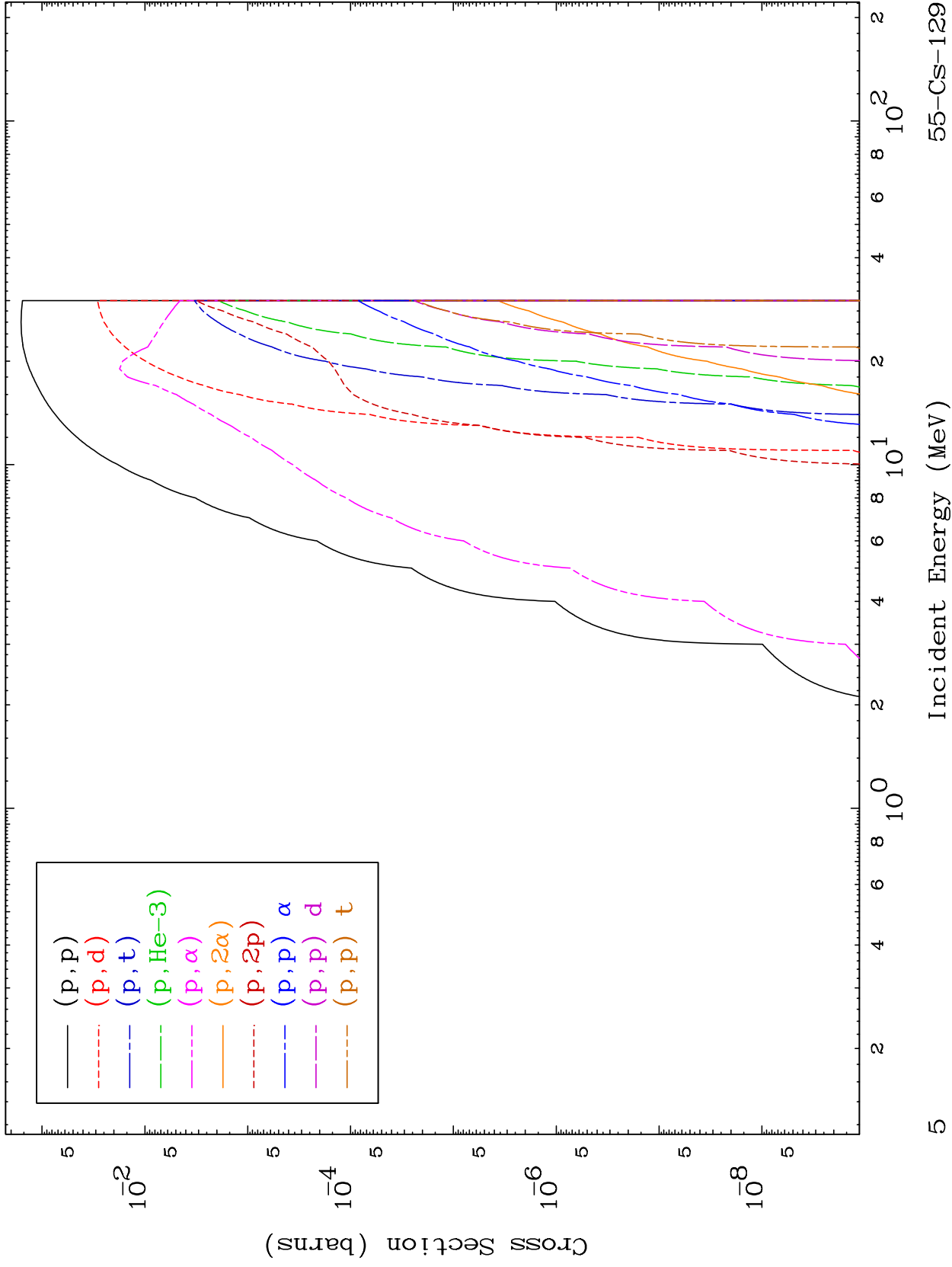
0 Kelvin Cross Sections









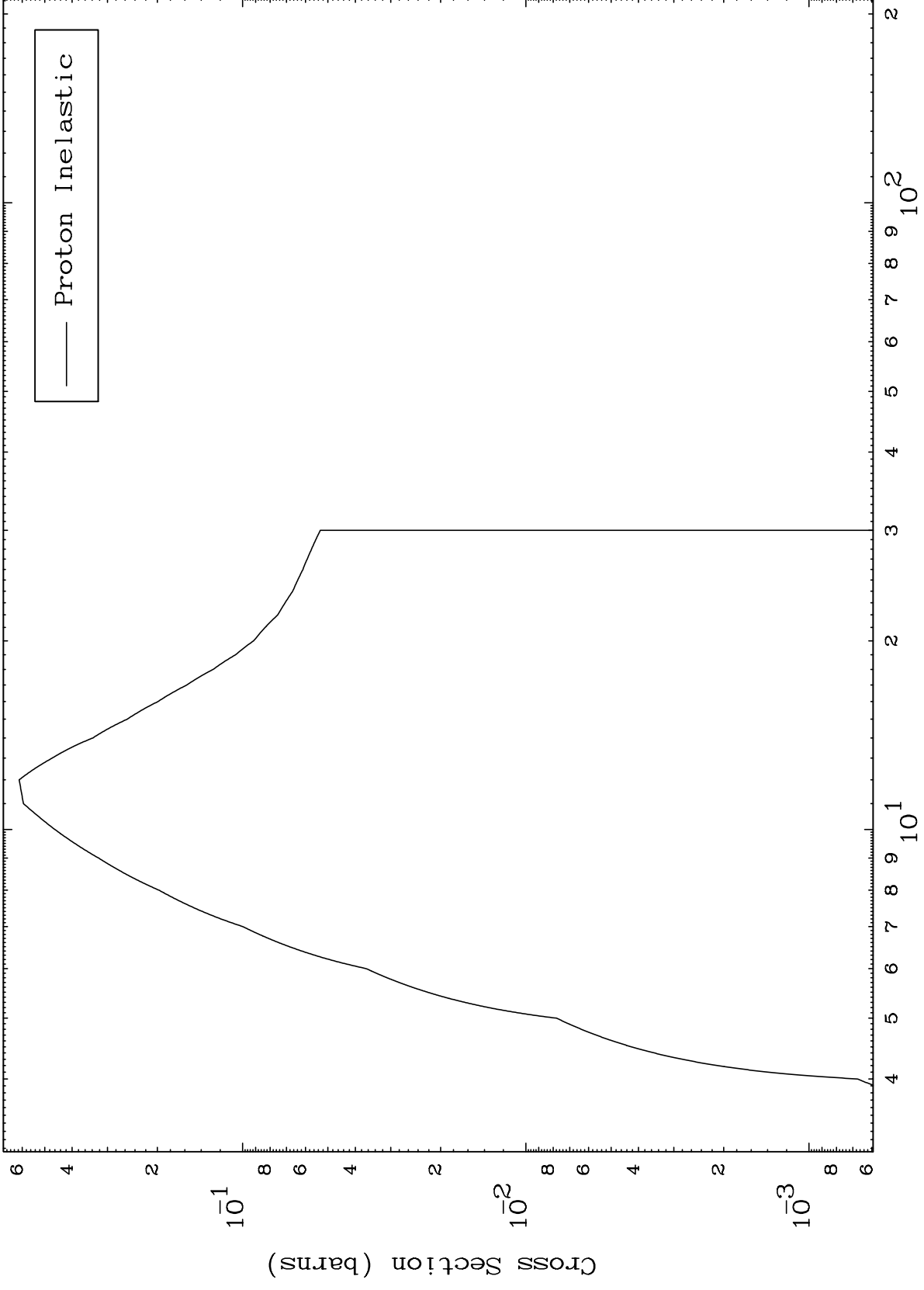


MAT 5513

(p,n') Level

55-Cs-129

0 Kelvin Cross Sections



— Proton Inelastic

6

Incident Energy (MeV)

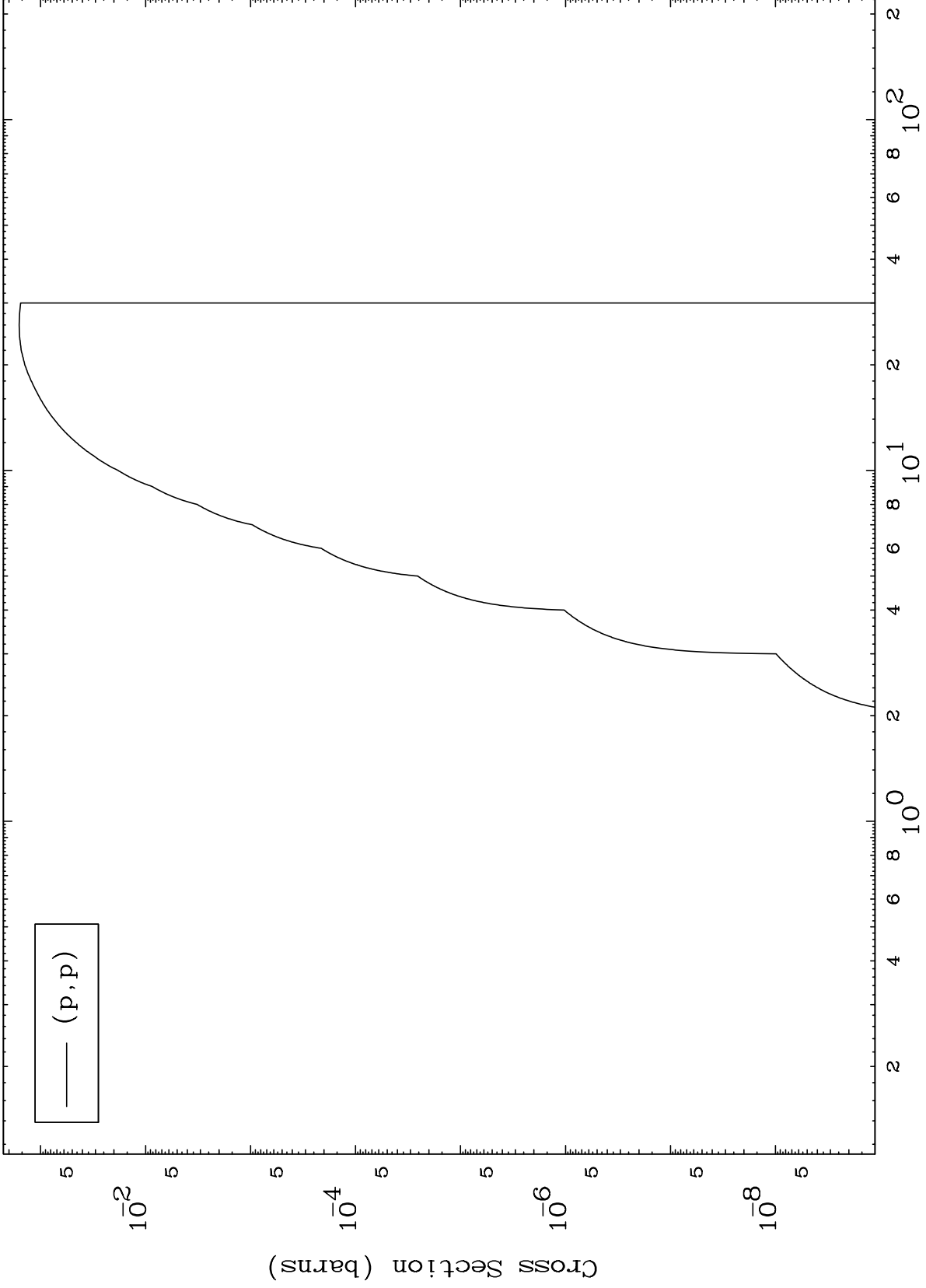
55-Cs-129

MAT 5513

(p,p) Levels

55-Cs-129

0 Kelvin Cross Sections

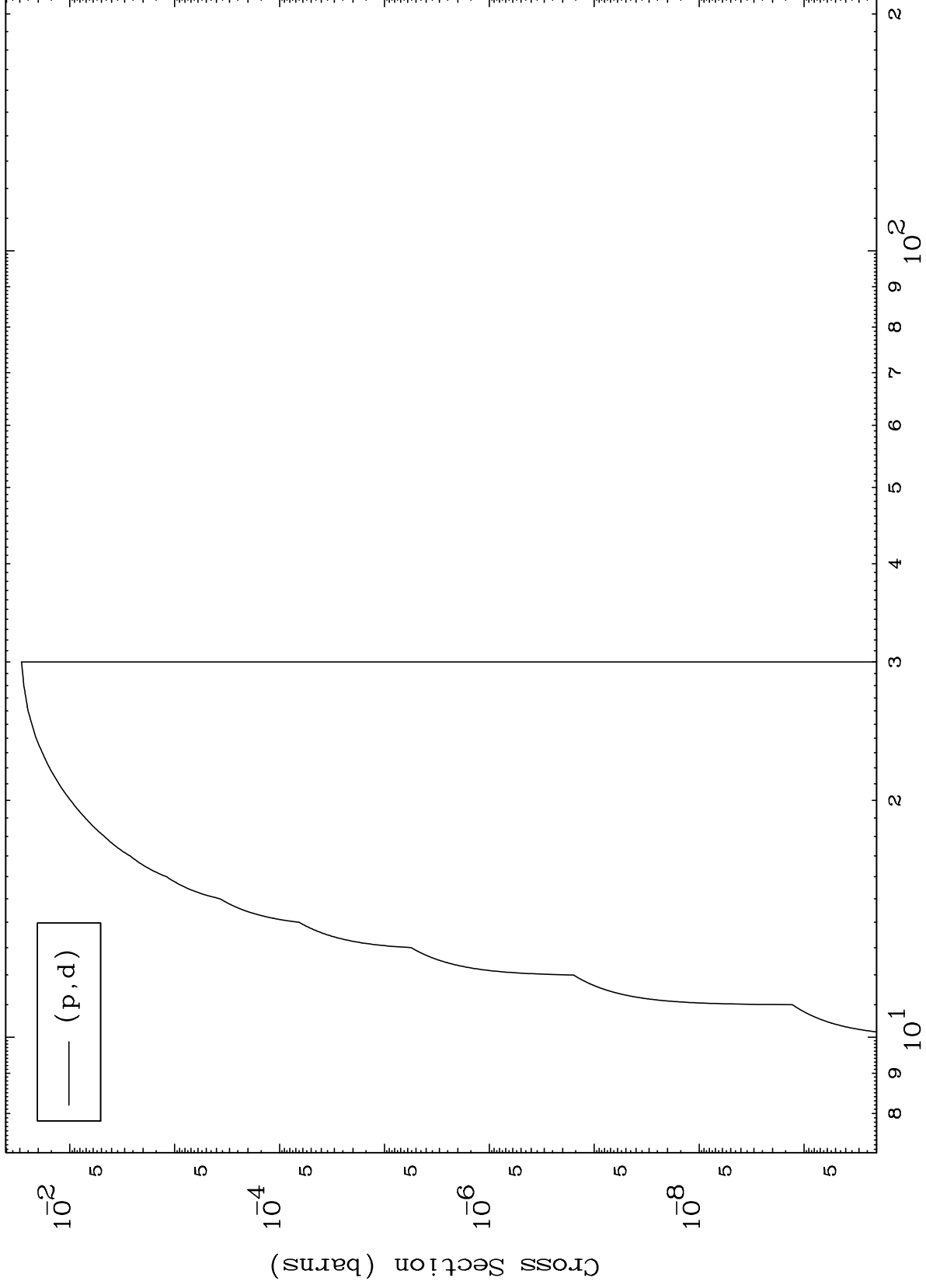




MAT 5513

(p,d) Levels  
0 Kelvin Cross Sections

55-Cs-129



8

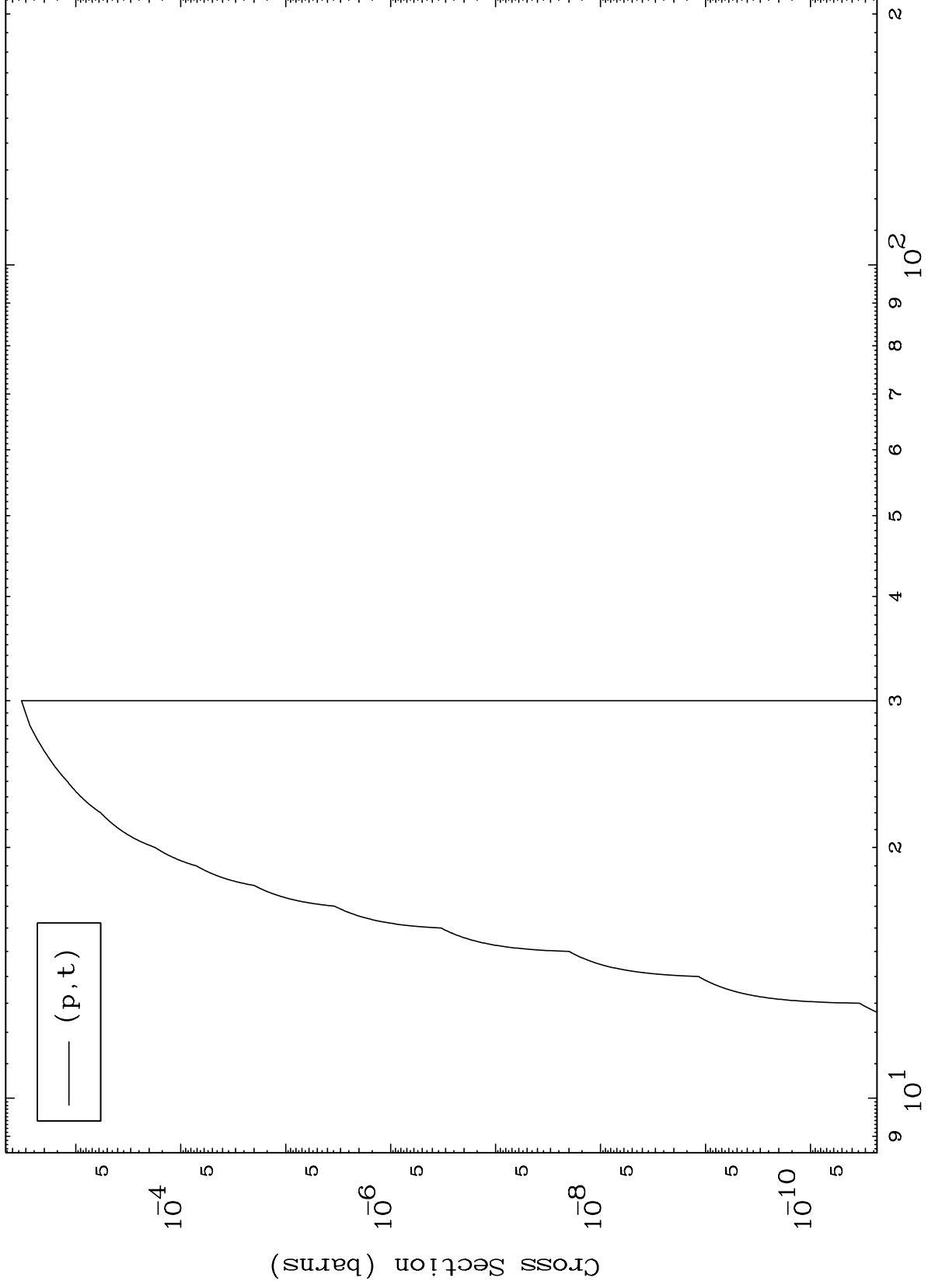
Incident Energy (MeV)

55-Cs-129

MAT 5513

(p,t) Levels  
0 Kelvin Cross Sections

55-Cs-129



9

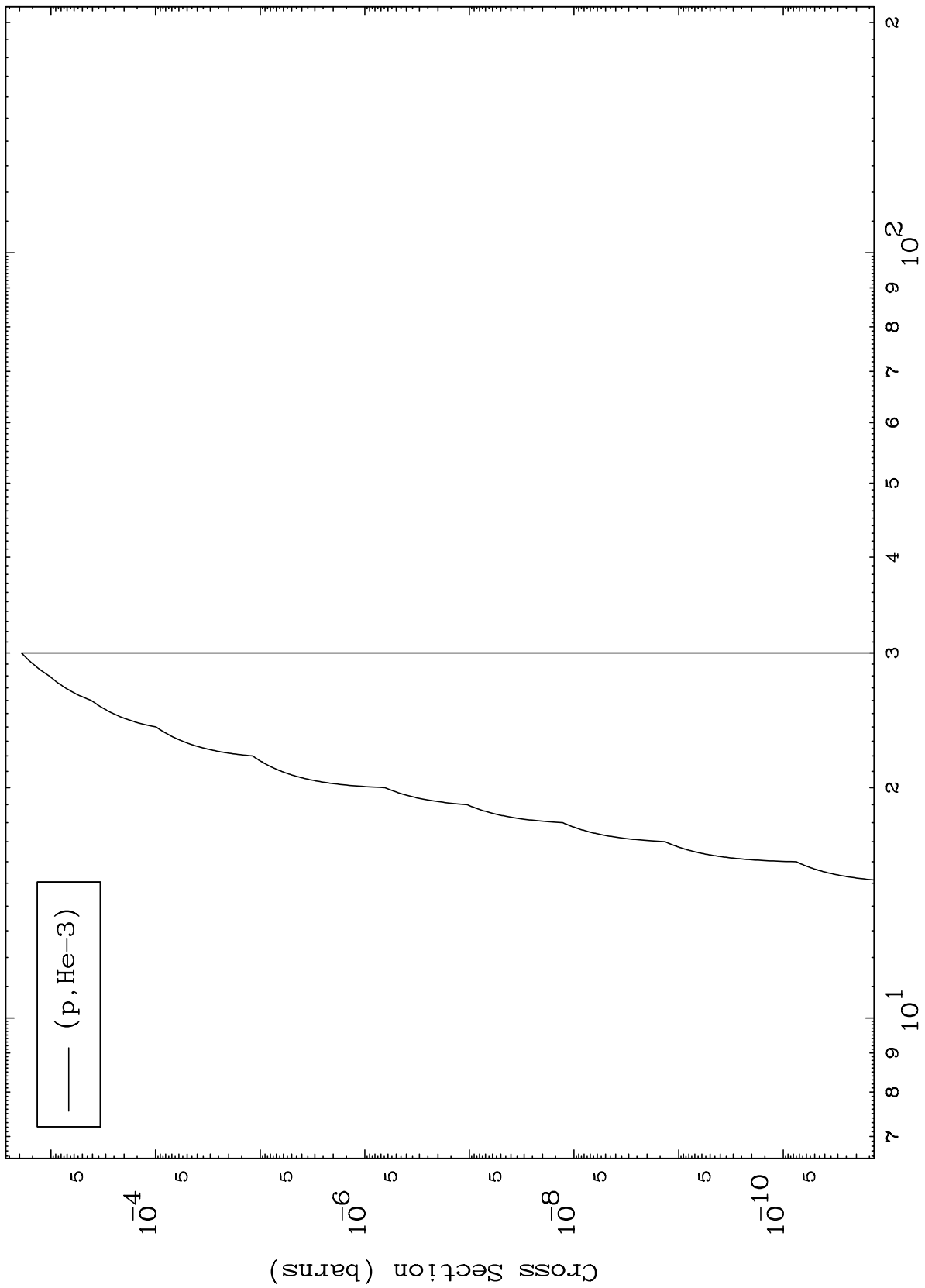
Incident Energy (MeV)

55-Cs-129

MAT 5513

55-Cs-129

(p,He3) Levels  
0 Kelvin Cross Sections



55-Cs-129

Incident Energy (MeV)

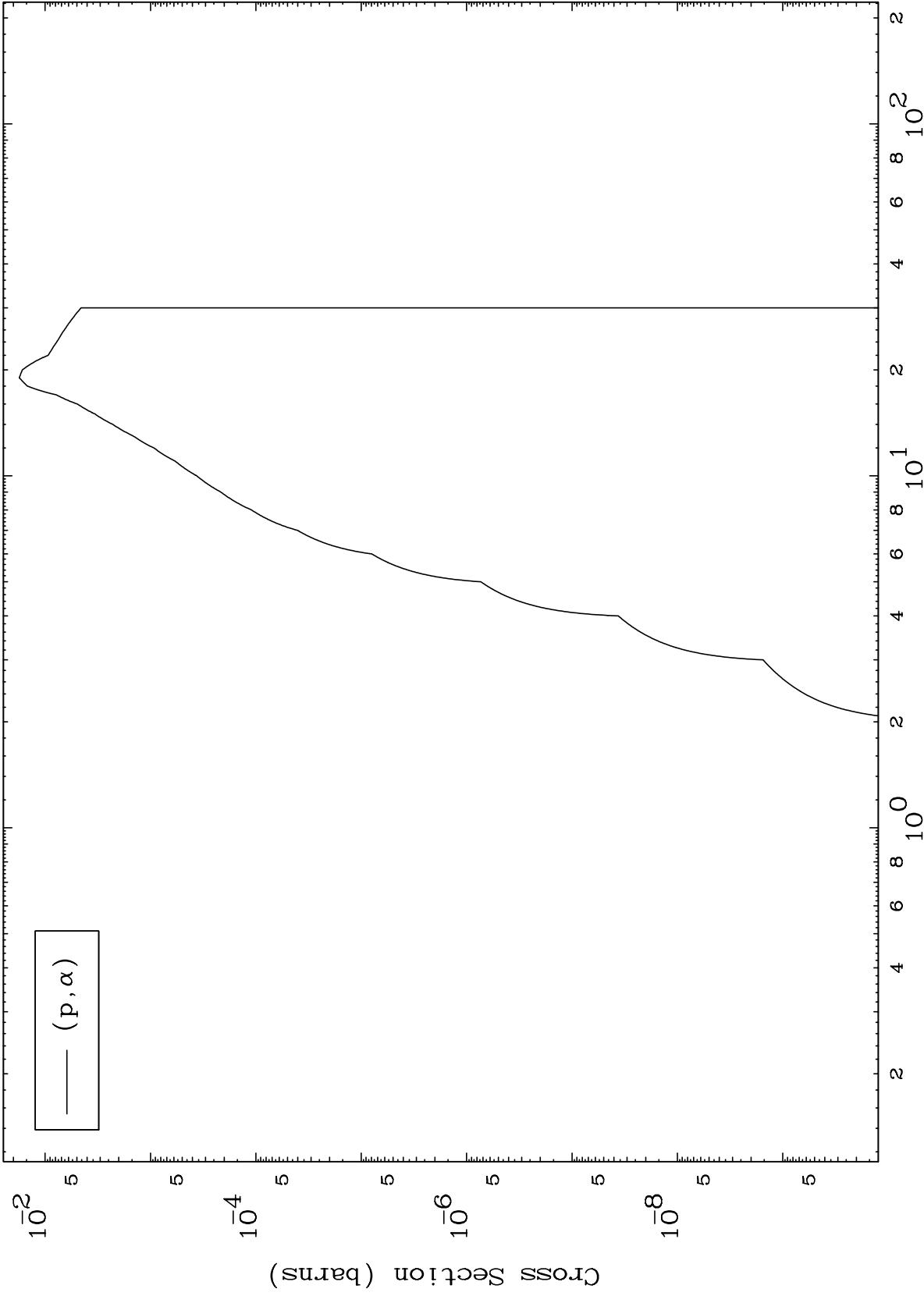
10

MAT 5513

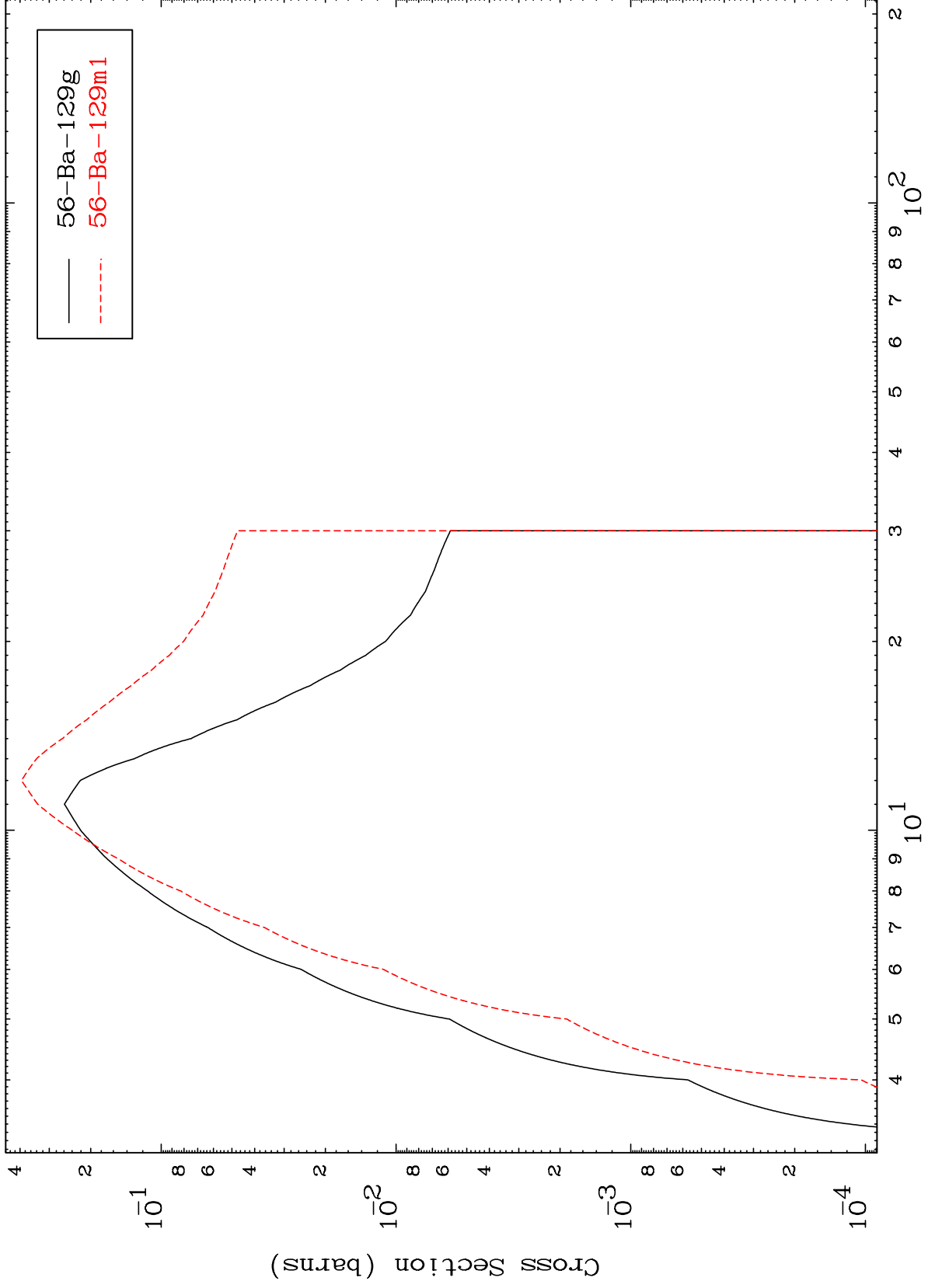
(p,  $\alpha$ ) Levels

55-Cs-129

0 Kelvin Cross Sections



Proton Inelastic  
Radionuclide Production Cross Section

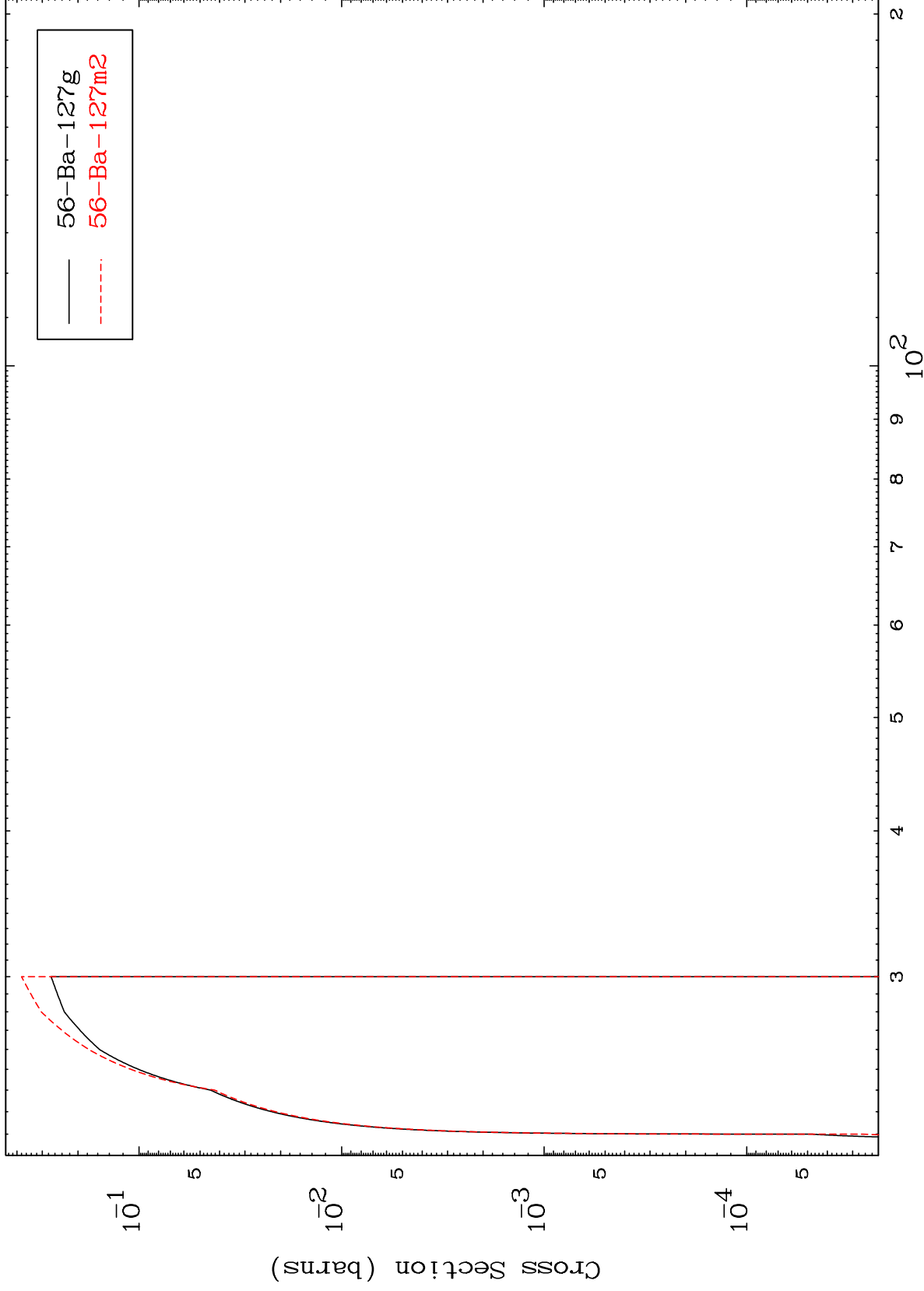


MAT 5513

(p,3n)

55-Cs-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

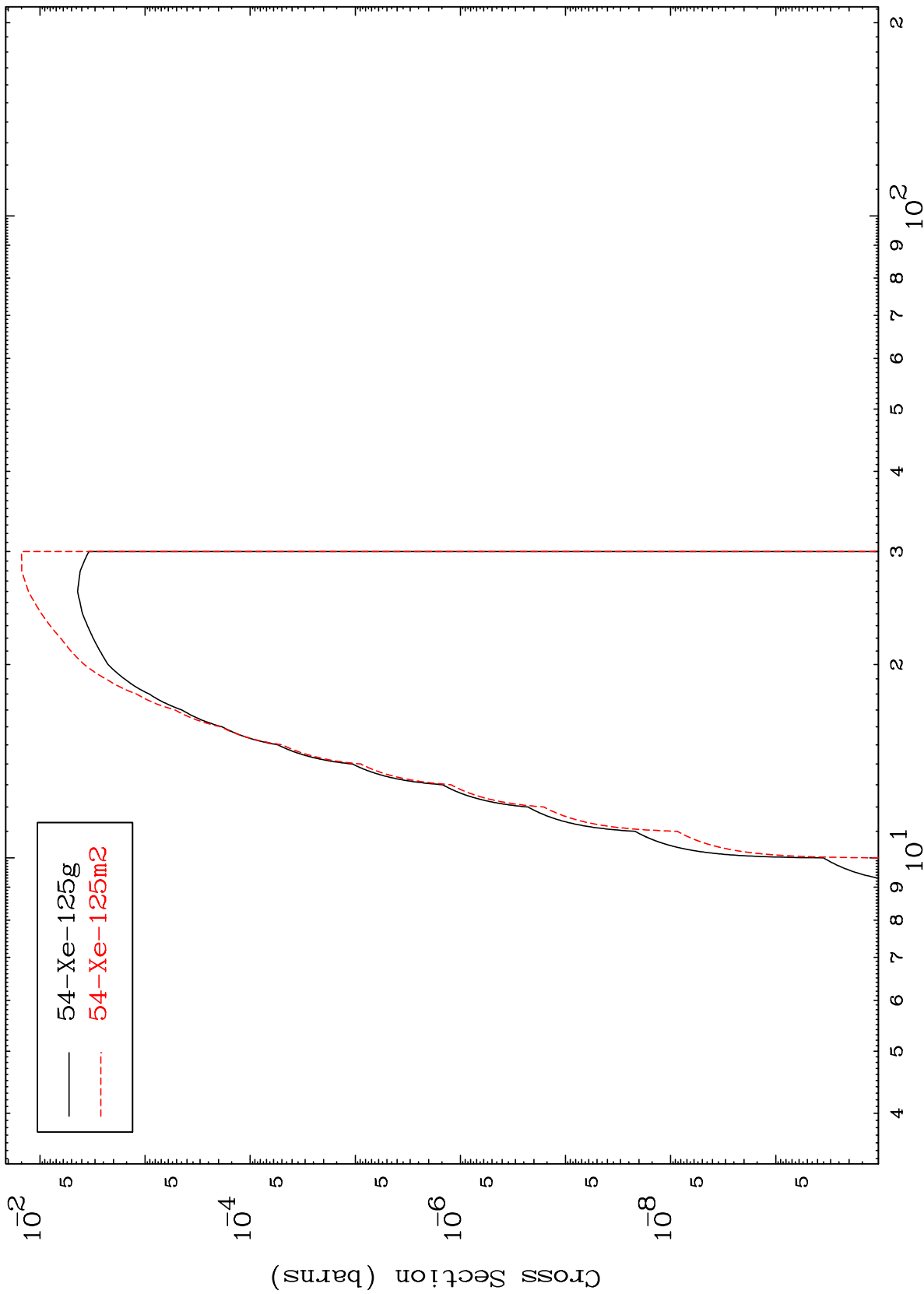
55-Cs-129

MAT 5513

55-Cs-129

(p,n')  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

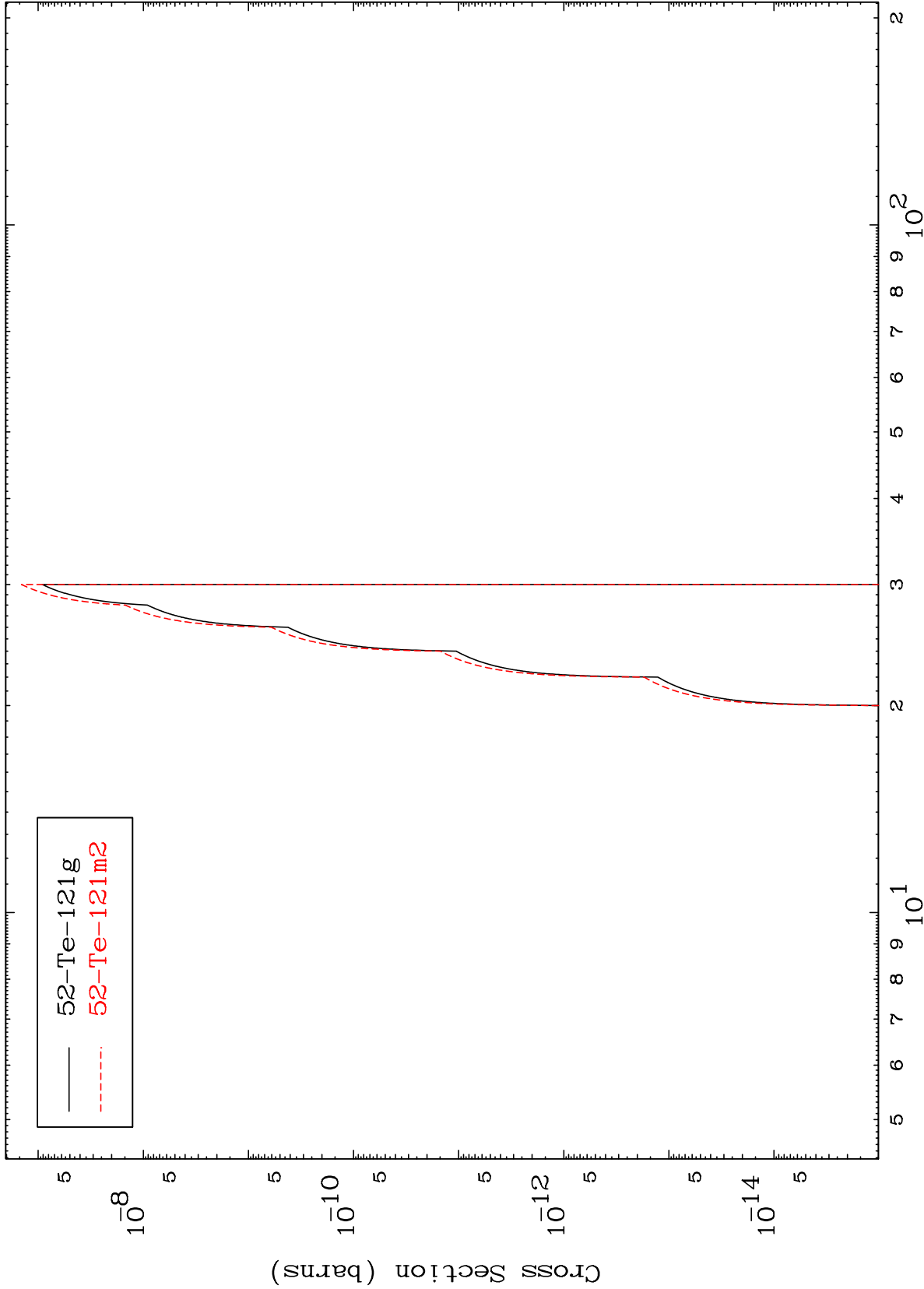
55-Cs-129

MAT 5513

(p,n')  $2\alpha$

55-Cs-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-129

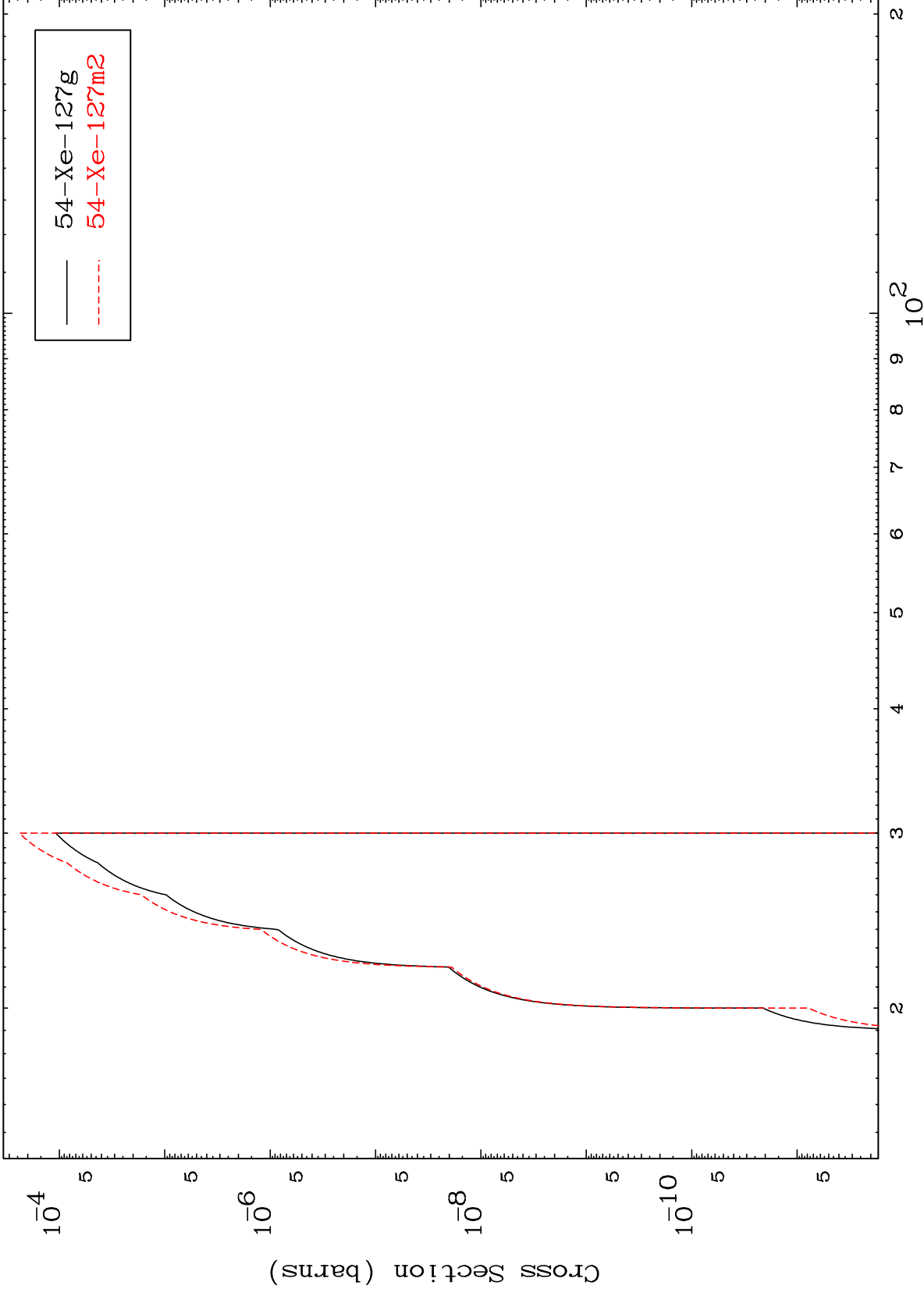


MAT 5513

(p,2n) p

55-Cs-129

Radionuclide Production Cross Section



16

Incident Energy (MeV)

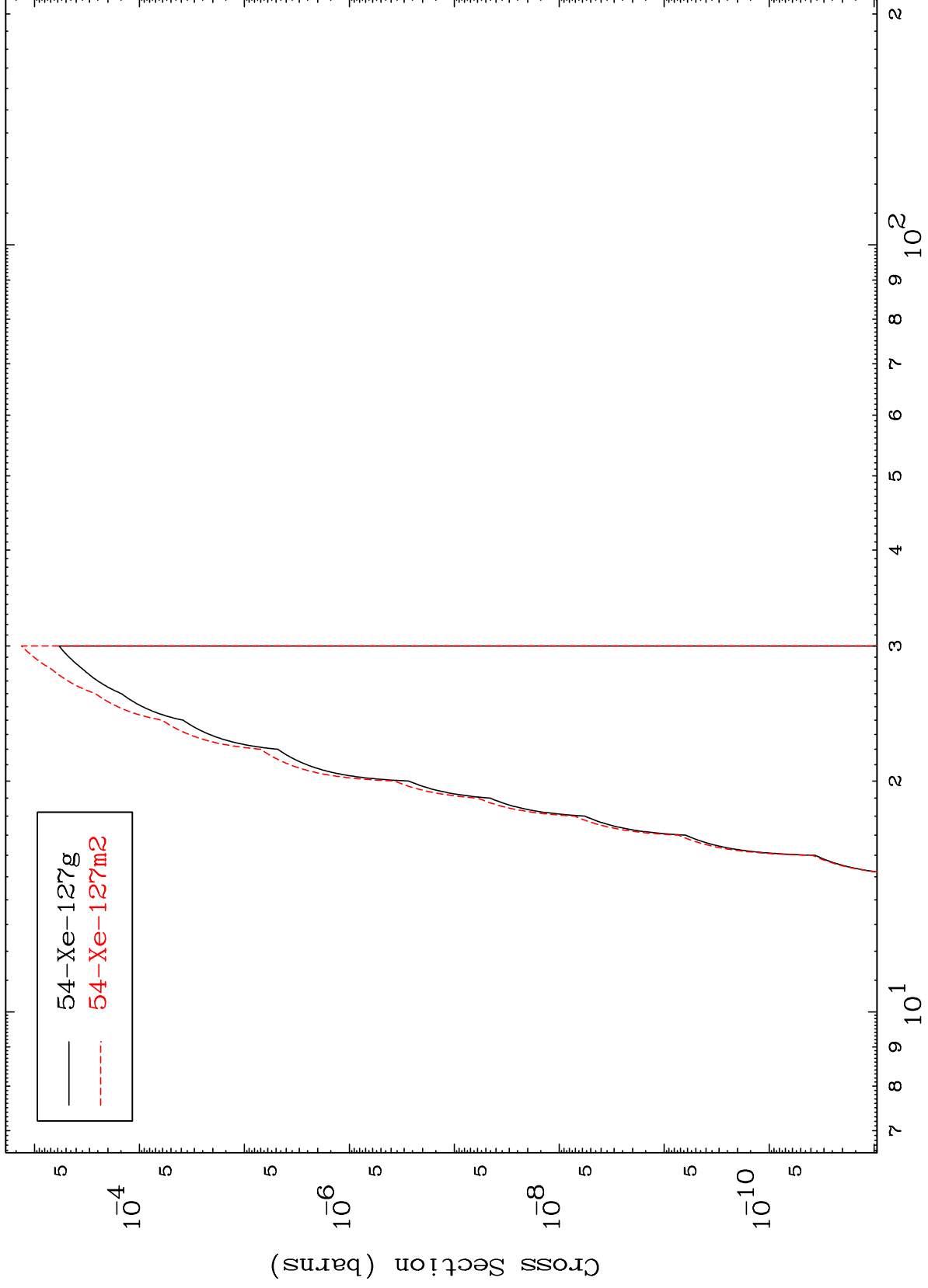
55-Cs-129

MAT 5513

(p,He-3)

55-Cs-129

Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-129

Radionuclide Production Cross Section

